

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Docket No.  
0196/US

Total Pages in this Submission  
92



**TO THE ASSISTANT COMMISSIONER FOR PATENTS**  
**Box Patent Application**  
**Washington, D.C. 20231**

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**AUTOMATED OPTICAL MEASUREMENT APPARATUS AND METHOD**

and invented by:

Stephen D. Fantone, Stephen R. Wilk, Jian Zhang, and Daniel J. Braunstein

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JC 09/13/2007 2  
U.S. PTO  
06/09/99

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:

Continuation    Divisional    Continuation-in-part (CIP)   of prior application No.: \_\_\_\_\_

Which is a:

Continuation    Divisional    Continuation-in-part (CIP)   of prior application No.: \_\_\_\_\_

Which is a:

Continuation    Divisional    Continuation-in-part (CIP)   of prior application No.: \_\_\_\_\_

\* Claims priority from US Provisional Application Nos. 60/089,771 and 60/129,814.

Enclosed are:

## Application Elements

1.  Filing fee as calculated and transmitted as described below
2.  Specification having \_\_\_\_\_ pages and including the following:
  - a.  Descriptive Title of the Invention
  - b.  Cross References to Related Applications (*if applicable*)
  - c.  Statement Regarding Federally-sponsored Research/Development (*if applicable*)
  - d.  Reference to Microfiche Appendix (*if applicable*)
  - e.  Background of the Invention
  - f.  Brief Summary of the Invention
  - g.  Brief Description of the Drawings (*if drawings filed*)
  - h.  Detailed Description
  - i.  Claim(s) as Classified Below
  - j.  Abstract of the Disclosure

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## Application Elements (Continued)

3.  Drawing(s) (*when necessary as prescribed by 35 USC 113*)  
a.  Formal      b.  Informal      Number of Sheets \_\_\_\_\_
4.  Oath or Declaration  
a.  Newly executed (*original or copy*)       Unexecuted  
b.  Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)  
c.  With Power of Attorney       Without Power of Attorney  
d.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.  Incorporation By Reference (*usable if Box 4b is checked*)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.
6.  Computer Program in Microfiche
7.  Genetic Sequence Submission (*if applicable, all must be included*)
  - a.  Paper Copy
  - b.  Computer Readable Copy
  - c.  Statement Verifying Identical Paper and Computer Readable Copy

## Accompanying Application Parts

8.  Assignment Papers (*cover sheet & documents*)
9.  37 CFR 3.73(b) Statement (*when there is an assignee*)
10.  English Translation Document (*if applicable*)
11.  Information Disclosure Statement/PTO-1449       Copies of IDS Citations
12.  Preliminary Amendment
13.  Acknowledgment postcard
14.  Certificate of Mailing

First Class     Express Mail (*Specify Label No.*): EJ714431415US

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**Accompanying Application Parts (Continued)**

15.  Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
16.  Small Entity Statement(s) - Specify Number of Statements Submitted: ONE (1)
17.  Additional Enclosures (*please identify below*):

**Copy of this transmittal letter**  
**Extra set of 22 sheets of formal drawings**

**Fee Calculation and Transmittal**

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	21	- 20 =	1	x \$9.00	\$9.00
Indep. Claims	3	- 3 =	0	x \$39.00	\$0.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
				<b>BASIC FEE</b>	<b>\$380.00</b>
OTHER FEE (specify purpose)			Assignment Recordal		\$40.00
				<b>TOTAL FILING FEE</b>	<b>\$429.00</b>

A check in the amount of \$429.00 to cover the filing fee is enclosed. Check No. 1519

The Commissioner is hereby authorized to charge and credit Deposit Account No. 03-1150

as described below. A duplicate copy of this sheet is enclosed.

- Charge the amount of \_\_\_\_\_ as filing fee.
- Credit any overpayment.
- Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: June 9, 1999

  
*Francis J. Caufield*

*Signature*

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